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REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

Assistant Commissioner for Patents
Box Reissue
Washington, DC 20231

Attorney Docket No. 34090-06263
First Named Inventor James Usko et al.
Original Patent Number 6,000,374
Original Patent Issue Date (Month/Day/Year) 12/14/1999
Express Mail Label No.

APPLICATION FOR REISSUE OF:

(Check applicable box)



Utility Patent



Design Patent



Plant Patent

APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (PTO/SB/56)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent format (amended, if appropriate)
4. ☒ Drawing(s) (proposed amendments, if appropriate)
5. ☒ Reissue Oath/Declaration (original or copy)
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
6. ☒ Power of Attorney (included w/Declaration)
7. Original U.S. Patent currently assigned? ☒ Yes ☐ No
(If Yes, check applicable box(es))
 - ☒ Written Consent of all Assignees (PTO/SB/53)
 - ☒ 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)
8. ☐ CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table
9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM (2 copies) or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☒ Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c).
11. ☐ Original U.S. Patent for surrender
 - ☐ Ribboned Original Patent Grant
 - ☐ Statement of Loss (PTO/SB/55)
12. ☐ Foreign Priority Claim (35 U.S.C. 119) (if applicable)
13. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
14. ☐ English Translation of Reissue Oath/Declaration (if applicable)
15. ☒ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. Other: **Check nos. 116989 & 117032 totaling the amount of \$1,568.00; Request for Approval of Drawing Changes including copies of Figs. 3-21 with changes.**

18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

or ☒

Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	COLLIER SHANNON SCOTT, PLLC			
Address	3050 K Street, N.W., Suite 400			
		Zip Code	20007	
City	Washington	State	DC	Fax 202.342.8451
Country	U.S.	Telephone	202.342.8400	

NAME (Print/Type)	Patrick J. Coyne/Mark W. Rygiel	Registration No. (Attorney/Agent)	31,821/45,821
Signature	<i>Mark W. Rygiel</i>	Date	December 13, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

10/01/01 U.S. PRO
10/01/01

12/13/01

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) 1868.00

Complete if Known

Application Number	Unassigned
Filing Date	December 13, 2001
First Named Inventor	James N. Usko
Examiner Name	Unassigned
Group Art Unit	
Attorney Docket No.	34090-06263

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.

Deposit
Account
NumberDeposit
Account
Name
☐ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	740.00
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
50	-20** = 30	18.00	540.00
7	-3** = 4	84.00	588.00
Multiple Dependent			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 1128.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105	205	Surcharge - late filing fee or oath	
127	227	Surcharge - late provisional filing fee or cover sheet	
139	139	Non-English specification	
147	2,520	For filing a request for ex parte reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	920	Extension for reply within third month	
118	1,440	Extension for reply within fourth month	
128	1,960	Extension for reply within fifth month	
119	320	Notice of Appeal	
120	320	Filing a brief in support of an appeal	
121	280	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1,280	Petition to revive - unintentional	
142	1,280	Utility issue fee (or reissue)	
143	460	Design issue fee	
144	620	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Processing fee under 37 CFR 1.17(q)	
126	180	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	
146	740	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	Request for Continued Examination (RCE)	
169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Patrick J. Coyne/Mark W. Rygiel	Registration No. (Attorney/Agent)	31,821 / 45,871	Telephone	202.342.8400
Signature				Date	December 13, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

AIRES

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12/13/01

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December 13, 2001

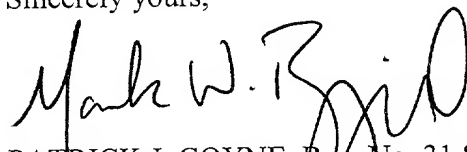
Assistant Commissioner for Patents
BOX REISSUE
Washington, D.C. 20231

Re: New Reissue Patent Application
For: MULTI-CYCLE, ENGINE BRAKING WITH POSITIVE POWER VALVE
ACTUATION CONTROL SYSTEM AND PROCESS FOR USING THE SAME
Client's Reference No.: DP-190
Our Reference No: 34090-06263

Dear Sir:

Transmitted herewith for filing in the U.S. Patent and Trademark Office in connection with the above-referenced application are the following documents: (1) Reissue Patent Application Transmittal (1 sheet); (2) Fee Transmittal (1 sheet); (3) Copy of original patent in double column format, including original drawings depicting Figs. 1-18 (25 sheets); (4) Preliminary Amendment in Reissue Application (22 sheets); (5) Statement of Status and Support for Claim Changes Under 37 CFR 1.173(c) (1 sheet); (6) Request for Approval of Drawing Changes, including copies of Figs. 3-21 with changes noted in red (21 sheets); (7) Consent of Assignee and Statement Under 37 CFR 3.73(b), including copy of original assignment document (5 sheets); (8) Reissue Application Declaration by Inventors for James Usko and Gheorghe Cosma (6 sheets); and (9) check nos. 116989 and 117032 totaling the amount of \$1868.00 to cover the U.S. Government reissue filing fee.

Sincerely yours,


PATRICK J. COYNE, Reg. No. 31,821
MARK W. RYGIEL, Reg. No. 45,871

Enclosures
cc: Frank Stawski

JC658 U.S. PTO
12/13/01

10013988 12/13/01